INEEL Water Integration Project Meeting Minutes April 30, 2003, ID-N

Attendees:

Marilynne Manguba mangma@inel.gov **INEEL** Erick Neher neheer@inel.gov INEEL perryjn@id.doe.gov Jeff Perry DOE-ID Doug Vandel **ICP** dsv@inel.gov Paul Wichlacz INEEL plw@inel.gov Al Yonk INEEL yonkak@inel.gov

Via Conference Call

Amy Powell ANL-W amy.powell@anlw.anl.gov

Action Log

The next draft of the Project Execution Plan should be ready on Monday. Marilynne will check with Jan on the status of the revision of the Aquifer Fact Sheet and work with her to complete the revisions as soon as possible.

Doug and Jeff requested information on the number and types of individuals signed up for the workshops.

Scope of External Review

Paul will resend the Peer Review Statement of Purpose and incorporate any comments. This will be discussed at the next meeting.

Final Preparations for Science Workshops

The dry run for the Science Workshops was held on April 29th and was very well-attended with lots of good constructive criticism and discussion. There is still a concern that the talks may be too technical.

The talks will be reorganized as follows and other suggestions regarding adding background information will be implemented. It was suggested that Tom Wood add information on the significance of the interbeds and what they do. A second less formal dry run will be held on Monday, May 5th in the morning.

Revised Agenda
Welcome - Jan Brown
Technical Introduction - Jeff Perry
Why Science? - Mike Wright
Source Term - Bruce Becker
Geologic Framework - Joe Rousseau
Vadose Zone - Tom Wood
Aquifer - Brennon Orr
Use of Conceptual Models - Joe Rousseau

Path Forward for Science Strategies

For this effort Jeff suggested that we ascertain what needs to be done to support science strategies for Mike Wright and Steve Kowall. His vision of the Water Integration Project is that the project would identify needs, get them going, then hand off the activities to other organization(s).

The steps identified were as follows:

1 - Develop a list of ongoing research - this is essentially complete

- 2 Planning to maintain and update the ongoing research information
- 3 Tie the needs to the identified priorities and individual WAGs
- 4 Once this is completed, the needs/priorities need to be validated by DOE and contractor PMs. This will be done in a review meeting targeting 10 DOE PMs and 10 contractor PMs (target date May 19th). Al was asked to provide a description of needs and how they were developed.
- 5 Connect problem holders to researchers
- 6 Identify where additional research is needed. This information needs to be provided to Mike Wright and Steve Kowall by August 1^{st} .

Per Ed Berkey's comments, fifteen needs may be too many. It may be possible through the validation meeting to focus on a smaller number of needs (five?).

The validated needs should be incorporated into the DWP process, This means they need to be provided to Eric Williams and others by June 1st. Doug and Erick indicated that buy-in of the PEs needs to worked on to make this process work.

Jeff will write-up the process and send it out. He will also discuss the process with Mike Wright next week.

The May 7th stakeholder meeting will include an overview of the science strategy white paper and concentrate on the list of projects and how they are addressing the identified needs.

Adjourned at 2:10.